

Notice of Allowability

Application No.

10/761,067

Examiner

Jean A. Gelin

Applicant(s)

FLORKEY ET AL.

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/22/06.
2. ☒ The allowed claim(s) is/are 5-9 and 11, renumbered as 1-6.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date ____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date ____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____.

DETAILED ACTION

1. This is in response to the Applicant's arguments and amendments filed on May 22, 2006 in which claims 1-4, 10, and 12-20 have been canceled, claims 5, 9, and 11 have been amended. Claims 5-9 and 11 are currently pending.

Allowable Subject Matter

2. After a further search and thorough examination of the present application and in view of the applicant's arguments, claims 5-9 and 11, renumbered as 1-6, are found to be in condition of allowance.

3. The following is an examiner's statement of reasons for allowance: the cited prior arts teach a mobile unit that has suffered a service interruption can initiate a reconnection by sending a call origination message into the network, but the call origination message is not associated with a suspended call session.

On the other hand, the Applicant teaches a mobile unit can initiate or decline reconnection to a suspended call session, if a mobile originated reconnect (MORC) message is received before expiration of a waiting period, reconnecting the mobile unit to the suspended call session, yielding a connected call, the reconnecting step comprising retrieving session information associated with the suspended call session of the mobile unit, yielding retrieved information; and reconnecting the mobile unit to the one or more participating units identified in the retrieved information. These limitations, in conjunction with all limitations of the independent claims have been disclosed, taught, or made obvious over the prior art of record.

The Applicant further teaches if a mobile originated reconnect (MORC) message is received before expiration of a waiting period, entering a reconnecting call state and reconnecting the mobile unit to the suspended call session, yielding a connected call, and entering a connected call state if the mobile unit is reconnected to the suspended call before expiration of the waiting period. These limitations, in conjunction with all limitations of the independent claims have been disclosed, taught, or made obvious over the prior art of record.

The Applicant further teaches entering a reconnecting call state after issuing the MORC message, to wait possible reconnection of the call, and if the suspended call is reconnected before expiration of the waiting period, entering a reconnected call state and resuming the call; otherwise entering an idle call state and ending the suspended call if the mobile unit is not reconnected to the suspended call before expiration of the waiting period. These limitations, in conjunction with all limitations of the independent claims have been disclosed, taught, or made obvious over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

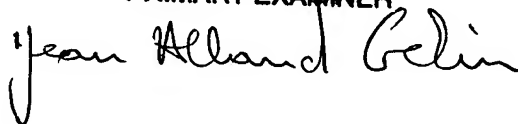
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (571) 272-7842. The examiner can normally be reached on 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Banks-Harold Marsha can be reached on (571) 272-7905. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JGelin
June 24, 2006

**JEAN GELIN
PRIMARY EXAMINER**

A handwritten signature in cursive script that reads "Jean A. Gelin". The signature is written in black ink and is positioned below the printed name and title.